# Special Audience, Special Concerns: Children and the Media

Ellen A. Wartella

CDMC

Children's Digital Media Center
University of California, Riverside

# American children live media saturated lives

- According to a March 2005 Kaiser Family Foundation Study the typical 8-18 year old lives in a home with:
- 3.5 TVs
- 3.3 radios
- 2.9 VCRs/DVDs
- 2.1 Videogame Players
- 1.5 Computers
- 68% have TVs & 49% have videogame players in their bedroom
- 31% have computer and 20% have Internet access in their bedrooms

#### Screen Media Dominate Media Use

- 8-18 year olds spend an average of nearly
   61/2 hours a day with media
- 8-18 year olds spend 4 hours a day with TV, videos, DVDs and prerecorded shows
- 0-6 year olds spend an average of 2 hours a day with screen media

## Young Children's Use of Media

Zero to Six year old's time spent on average day:

Watching TV 65 minutes

Watching video 38 minutes

Listening to music 59 minutes

Reading/being read to 39 minutes

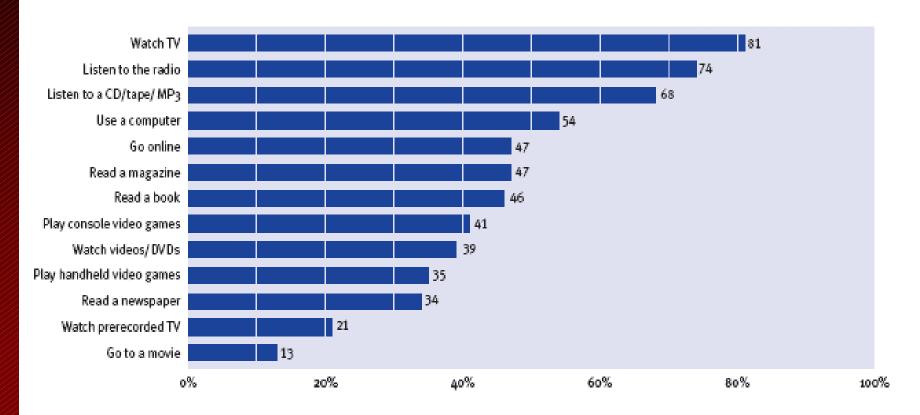
Playing videogames 5 minutes

Using computer 10 minutes

Total Screen use 1 hour 58 minutes

#### Which Media Young People Use

In a typical day, percentage of 8- to 18-year-olds who...



- Children and Youth have access to media in their bedrooms and through portable devices
- Children and Youth are multi-taskers and there is some evidence that how they watch tv may be changing

### Age, Gender and Ethnicity

- Older teens (15-18 year olds) spend more time with computers and listening to music, while video game-playing and TV watching goes down.
- Boys spend twice as much time playing videogames as girls. Girls lisen to more music than boys.
- African American youth spend far more time watching TV, going to movies and playing videogames than White youth.

### Children are a Special Audience

• With every technology of the 20<sup>th</sup> century, the introduction of that technology came with controversy about its impact on youth.

- Children are early adopters of media going back to the early 20<sup>th</sup> century and the youth movie going audience.
- Over the course of the 20<sup>th</sup> century children and youths leisure time became increasingly media-centric and increasingly commercialized

# Television as a Dominant Activity of Childhood

- In the nearly 60 years of television in American life, it's role has been to be a dominant form of leisure time pursuit for younger and younger children
- Television characters and products intrude into other parts of children's leisure time by providing the source and objects of their play

#### **Children Under Two**

- Proliferation of Media for Children Under Two, e.g. Baby Einstein, Sesame Beginnings Interactive Toys
- Early Use of Screen Media
- Positive Parental Attitudes

#### From Media Use to Content Effects

- Historic concerns about violent and sexual content
- More recent concerns about commercial and food marketing content

#### **Television Violence**

#### NTVS Study of 1994-1998 found that:

- Violence pervades American Television
- Over all three years, a steady 60% of TV programs contained violence
- Much of TV violence is glamorized, sanitized and trivialized
- Very Few programs emphasize an antiviolence theme

#### **Effects of Media Violence**

- Television violence contributes to harmful effects on viewers
- Three types of harmful effects can occur from viewing television violence:
  - Learning aggressive attitudes and behaviors
  - Desensitization to violence
  - Increased fear of being victimized

### Violence Effects on Children's Emotions

 Percent of college freshman reporting lingering effects of being frightened by a TV show:

90% report intense fear reaction

52% report sleep or eating disturbance

22% report mental preoccupation

35% report general avoidance

### Advertising to Children

## Young children may have difficulty making sense of commercial content

- Children under 4 cannot differentiate between programs and commercials (Ward, Reale, & Levinson, 1972).
- Children under 7 may not understand the persuasive intent of advertisements (Ward, Wackman, & Wartella, 1977).
- Children under 12 may have difficulty questioning commercial claims or being 'wary' of commercials.

#### **Food Advertisements**

## Food ads are the most common ads during children's shows

• Over 60% of ads during children's programming are for food

(Sylvester, Achterberg & Williams, 1995)

- 1 food ad every 5 minutes on Saturday mornings (Williams, Achterberg & Sylvester, 1993)
- 97.5% of these ads are for foods high in fat, sodium, cholesterol, or sugar

(Kuribayashi, Roberts & Johnson, 2001).

### Special Concerns about Digital Media

- Children live in a constantly wired world
- Special Nature of Interactivity
- Networked communication